

**Program Project Information Form  
Watershed Program – Full Proposal Cover Sheet**

Attach to the cover of full proposal. All applicants must fill out this Information Form for their proposal. Failure to answer these questions and include them with the application will result in the application being considered nonresponsive and not considered for funding.

**1. Full Proposal Title: Stewardship Plans for the West Valley, Guadalupe, and Lower Peninsula Watersheds**

*Concept Proposal Title/Number: Stream Stewardship Plan for Santa Clara Basin*

Applicant: Santa Clara Valley Water District

Applicant Name: Jim Fiedler, Deputy Operating Officer

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Applicant Email: jimfiedl@scvwd.dst.ca.us

Fiscal Agent Name (if different from above): Sarah Young, Special Program Administrator

Fiscal Agent Mailing Address: 5750 Almaden Expressway, San Jose, CA 95118

Fiscal Agent Telephone: (408) 265-2607 x 2468 Fiscal Agent Fax: (408) 266-6257

Fiscal Agent Email: sarayoun@scvwd.dst.ca.us

**2. Type of Project: Indicate the primary topic for which you are applying (check only one)**

☐ Assessment

☐ Monitoring

☐ Capacity Building

☐ Outreach

☐ Education

☒ Planning

☐ Implementation

☐ Research

**3. Type of Applicant:**

☐ Academic Institution/University

☐ Non-Profit

☐ Federal Agency

☐ Private Party

☐ Joint Venture

☐ State Agency

☒ Local Government

☐ Tribe or Tribal Government

**4. Location (including County):**

What major watershed is the project primarily located in:

☐ Klamath River (Coast and Cascade Ranges)

☐ Sacramento River (Coast, Cascade and Sierra Ranges)

☐ San Joaquin River (Coast and Sierra Ranges)

☒ Bay-Delta (Coast and Sierra Ranges)

☐ South CA (Coast and Sierra Ranges)

☐ Tulare Basin (Coast, Sierra and Tehachapi Ranges)

5. Account of funding requested: \$700,000  
Cost share/in-kind partners?  X  Yes   No  
*Identify partners and amount contributed by each:*

The District staff and consultants will develop the Stewardship Plan. Should there be a need for additional staff or consultant services, up to \$700,000 will be sought.

6. Have you received funding from CALFED before?  X  Yes   No  
If yes, identify project title and source of funds:

The District has received cost-share funding from CALFED directly or indirectly. CALFED directly supported part of *the Fisheries Aquatic Habit Collaborative Efforts*. Though not directly funded to the District, the District is co-managing another effort along with the City of San Jose for the *Cold Water Fisheries and Water Quality Element for the State of the Santa Clara Basin Report*. This grant helped fund part of the Initiative's Watershed Assessment process.

By signing below, the applicant declares the following:

1. The truthfulness of all representations in their proposal
2. The individual signing this form is entitled to submit the application on behalf of the applicant (if the applicant is an entity or an organization)
3. The person submitting the application has read and understood the conflict interest and confidentiality discussion in the Watershed Program Proposal Solicitation Package and waives any and all rights to privacy and confidentiality of the proposal on behalf of the applicant, to the extent provided in the Proposal Solicitation Package.

James Fiedler, Deputy Operating Officer, Santa Clara Valley Water District

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Printed Name of applicant

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Signature of applicant

**1. Describe your project, its underlying assumptions, expected outcomes, timetable for completion, and general methodology or process.**

The Santa Clara Valley Water District (the District) is located in the heart of Silicon Valley. It is Santa Clara County's wholesale drinking water manager and coordinates flood protection for its 1.7 million residents, while serving as steward of the county's more than 700 miles of streams. The West Valley, Guadalupe, and the Lower Peninsula watershed areas are three major areas that the District is serving.

Project Description

This project involves the development of three Stewardship Plans for the West Valley, Guadalupe, and Lower Peninsula Watersheds in Santa Clara County (see Exhibit 1). The purpose of the plan is to provide a strategic approach for achieving the District's Ends Policy as outlined above. The Stewardship Plans would provide the District with a comprehensive document that would link management activities on a watershed-by-watershed basis. This would involve:

- ❖ *development of a community-based vision, goals, and objectives for each of the watersheds,*
- ❖ *identification and prioritization of projects and programs to achieve the goals and objectives,*
- ❖ *development of outreach strategies, and*
- ❖ *development of timelines for the implementation of watershed projects and programs.*

Expected Outcomes

The benefits of having a stewardship plan for each of the watershed would be to allow the District's watershed managers to better manage the resources in a holistic way. It would provide an opportunity to translate complex watershed management issues into coordinated, achievable, and acceptable measures that would help achieve effectiveness and efficiency.

The major outcomes would include the following:

- a. **Outreach strategy:** Development of an outreach strategy based on District's involvement in the INITIATIVE and the Coyote Watershed Stream Stewardship Plan;
- b. **Existing conditions:** Identification of existing jurisdictional, physical, environmental, recreational features, and O&M activities;
- c. **Vision, Goals, and Objectives:** Development of a community-based vision for the watershed areas along with the goals and objectives to achieve this vision;
- d. **Programs and Projects:** Identification of programs and projects for achieving the goals and objectives established;
- e. **Policies:** Identification of potential policies and procedures for achieving the goals and objectives established;
- f. **Performance measures:** Development of performance measures for monitoring the progress of programs and projects identified in the watershed;
- g. **Prioritization criteria:** Development of criteria for prioritizing projects and programs;

- h. **Resources and timelines:** Identification of resources and timelines for implementation of these projects and programs; and
- i. **Feedback mechanisms:** Development of mechanisms for evaluating the effectiveness of the program and for continuous refinement.

#### Underlying Assumptions

Given the community interests in the Coyote SSP, the District has been encouraged by stakeholders to model the work process to develop similar plans for West Valley, Guadalupe, and Lower Peninsula Watershed areas. As with the Coyote SSP, the development of these plans are supported by the INITIATIVE. The District anticipates that the great interest shown by the community and other stakeholders in the development of the Coyote SSP, and the momentum carried by the Initiative's Watershed Action Plan work would perpetuate to the upcoming West Valley, Guadalupe, and Lower Peninsula areas.

We anticipate the stakeholders remain interested, and the Initiative would also be well on its way to completing the Watershed Assessment work, and CALFED provides funding to jump start the stewardship plans in these areas.

#### Methodology

District anticipates the development of three easy-to-implement action plans, which would foster coordination, collaboration and cooperation among resource agencies, community groups and landowners in each of the three watershed areas. Key elements outlined in CALFED's Watershed Program and Implementation Strategy would be addressed in these plans, and the goals and procedures to be used are fully compatible with those of CALFED Watershed Programs.

The team will benefit from the Initiative's Watershed Action Plan work process, and continue its coordination in a consistent manner. Exhibit 2 illustrates its working and feedback process. Please note that the Initiative is also known as WMI. Exhibit 3 further depicts how the team would propose to compile the Stewardship Plan (also known as SSP).

#### Timetable

Approximately 18 months would be required to develop the three stewardship plans. The first plan would start in the first calendar quarter of 2002 and be completed by the third calendar quarter of 2003. The second and third would be offset by approximately one quarter and would, in part, depend upon stakeholder participation.

## **2. Describe your qualifications and readiness to implement the proposed project.**

- a. **Describe the level of institutional structure, ability and experience to administer funds and conduct the project. Identify the fiscal agent responsible for handling the funds.**

Santa Clara Valley Water District is a Special District set up under state law. The District is governed by a community elected seven-member board of directors, and is responsible for flood protection, water supply, and watershed management in Santa Clara County.

The district encompasses all of the county's 1,300 square miles and serves the area's 15 cities and 1.7 million residents.

The District provides flood protection through maintenance of 700 miles of creeks and rivers, construction of channel improvements and bridge widenings, and public education. The District also provides for the stewardship of the streams and waterways through the implementation of environmental restoration and enhancements, programs to protect and improve water quality, and undertaking a multi-objective planning process for flood protection programs.

Potable water is supplied to Santa Clara County by the District from 4 main sources: local reservoirs, the South Bay Aqueduct, the San Felipe Project, and underground aquifers. The San Francisco Water Department also supplies potable water to portions of Santa Clara Basin through Bay Division Pipelines Nos. 3 and 4.

The District would be the lead agency and fiscal agent for the development of the proposed project, i.e., three Watershed Stewardship Plans for West Valley, Guadalupe, and Lower Peninsula watersheds. The District has a strong history of managing local, state, and federal funds. The District also has significant watershed experience, on both a basin-wide level and local watershed level.

As one of the major stakeholders for the Santa Clara Basin Watershed Management Initiative, the District has been work with other stakeholders in the region for over four years. Through cost-sharing arrangements, the Initiative funded several contracts for which the District provided fiscal support. The District is also experienced in facilitating partnership agreements among stakeholders of the Initiative, e.g., the cities of San Jose, Sunnyvale, and Palo Alto.

**b. Describe technical support available (including support needed for environmental compliance and permitting) to begin and complete the project in a timely manner.**

As a major stakeholder in the Initiative, staff from the District has gained great experience in working with the stakeholder process, and in understanding the dynamics and complexity of watershed issues. Technical support that are available included but not limited to:

- Project management/coordination and team work
- Meeting facilitation
- Stakeholder process and public education and outreach
- Data management (including Geographic Information System, and other database systems)
- Watershed assessment/monitoring

Our key staff working on this project will closely coordinate with the staff participating in the Initiative who would be experienced in working with watershed issues and trained in hydrology, biology, engineering, public health, public administration, data management, public outreach, and other watershed related areas. Additionally, the

District's team can always tap into the staff/volunteer resources represented at the Initiative. They bring in the perspectives of the environmental advocacy groups, and community based grass-roots efforts,

- c. List any previous projects of this type you or your partners have implemented, funded either by CALFED or other Programs.**

The District has received cost-share funding from CALFED directly or indirectly. CALFED directly supported part of *the Fisheries Aquatic Habit Collaborative Efforts*. Though not directly funded to the District, the District is co-managing another effort along with the City of San Jose for the *Cold Water Fisheries and Water Quality Element for the State of the Santa Clara Basin Report*. This grant helped fund part of the Initiative's Watershed Assessment process.

- d. Describe technical support available (including support needed for environmental compliance and permitting) to begin and complete the project in a timely manner.**

The District has significant in-house technical support to complete the project. District personnel include biologists, engineers, and operations and maintenance staff. The District also has relevant experience in planning, design, and project management. THE INITIATIVE provides additional expertise with regulatory, environmental, community and recreational issues.

The District is a major stakeholder and largest contributor to the INITIATIVE. The District's participation in the INITIATIVE ensures that implementation plans, such as the proposed Stewardship Plans, are consistent with CALFED objectives and basin-wide priorities. The District plans on build on the experiences that they gained in the Coyote SSP while utilizing the INITIATIVE for community-based outreach, technical review, and basin-wide coordination.

- 3. Provide a completed budget cost sheet and describe the basis for determining project costs, including comparisons with other similar projects, salary comparisons, and other listed costs. Include all costs of environmental compliance, such as CEQA and/or NEPA, and permits. Describe how the approach to achieving the stated goals of the project demonstrates an effective cost relative to its anticipated benefits.**

The cost breakdown for the development of these Watershed Stewardship Plans is attached as Exhibit 4. Total charges shown include raw labor plus overhead as calculated by Office of Management and Budget (OMB) Circular A-87.

The cost estimate developed for the Watershed Stewardship Plans for West Valley, Guadalupe and Lower Peninsula watersheds is based upon the budget established for the Coyote project. As stated previously, the District is in the process of developing a similar stewardship plan for the Coyote Watershed. This investment would help Santa Clara County achieve an effectively managed watershed which provides: living streams; a healthy, safe, and enhanced quality of life for people and wildlife; and improvement of the habitats they occupy.

**4. Describe the technical feasibility of the proposed project.**

**a. Describe any similarity to previously implemented successful projects in this community or elsewhere.**

*The Coyote Stream Stewardship Plan (SSP).* As stated previously, the District is currently working with the INITIATIVE to develop a similar plan for another watershed within the Santa Clara Basin, the Coyote Watershed. The purpose of this plan is to document long-term projections for the watershed, incorporate information from ongoing District efforts, and identify future projects and strategies needed to meet the goals and objectives for the Coyote Watershed. With active participation of INITIATIVE's stakeholders, (including representatives from local, state, and federal government agencies, business, agricultural and industrial associations and environmental groups), significant progress has been made towards the development of this plan. It is anticipated that the Coyote SSP would be completed by the end of this year.

The proposed Watershed Stewardship Plans for West Valley, Guadalupe, and Lower Peninsula Watersheds would be modeled after the Coyote Plan. As such, these comprehensive plans would address a wide range of watershed issues including (1) water supply, (2) flood protection and maintenance, (3) environment and habitat, (4) community participation, and (5) implementation of recommended projects.

**b. If the project proposes a new approach or new method with a high likelihood of adding new knowledge and or techniques, or with the potential to fill identified gaps in existing knowledge, describe how it will do so, and what monitoring components will provide substantiation of results.**

As detailed in other sections, the project is unique in that it provides a District-led, community-based approach, in close coordination with the Initiative, to meeting multiple water supply, water quality, and ecosystem goals within the local watersheds and the Bay-Delta system. Under the stewardship plans, data gaps would be identified, projects would be developed to fill the data gaps, and ongoing and new projects would be coordinated with a watershed approach. As summarized at response #5 of this proposal, the stewardship plans' success would be substantiated by tracking water recycling rates, water quality parameters, wetland/riparian acreage, recreational trail mileage, flood areas, and community participation.

**c. Explain how the finished project will be maintained as necessary, and to what degree it may require continued funding from outside the community.**

The Stewardship Plans for the West Valley, Guadalupe, and the Lower Peninsula Watershed areas are intended to be documents that are periodically evaluated and updated as projects are completed and more information concerning watershed management becomes available. As with the development of the initial plans, it is anticipated that INITIATIVE stakeholders would play an integral role in providing input to these plans.

The District intends to finance updates to these Watershed Stewardship Plans using its own resources.

**5. Describe how the monitoring component of the project will help determine the effectiveness of project implementation and assist the project proponent and CALFED with adaptive management processes.**

**a. Identify performance measures appropriate for the stated goals and objectives of the project.**

A component of the proposed project includes the development of performance measures. These performance measures would be as quantitative and site-specific as possible. Performance measures would be designed such that capital improvements and programs can be improved, expanded, or possibly abandoned if they are not achieving the intended objectives. Secondly, by developing quantifiable performance measures, the District would be in a better position to share watershed improvement projects with the local community and other CALFED projects.

Specific performance measures would be identified as part of the development of the 3 stewardship plans. The District would work with the Initiative in addressing issues such as water supply, flood protection, riparian, wetland, and open space, recreation, community involvement and funding issues.

**b. Describe how this project will coordinate with and support other local and regional monitoring efforts.**

The Initiative has developed a system to track regional efforts for developing an improved approach to watershed monitoring and assessment. Such a tracking effort is part of the work process of the Initiative. The system is maintained and updated by the Watershed Assessment Subgroup and is shared with any stakeholders who has an interest in watershed monitoring and assessment efforts. This subgroup will continue to work with others on the Initiative to build on their tracking efforts and to develop action items to address issues related to watershed monitoring and assessment efforts

The District would coordinate this information exchange through its current involvement in the INITIATIVE. The District also maintains a website in order to facilitate the exchange of watershed information. To compliment the INITIATIVE involvement and the District's website, and to address environmental justice/digital divide issues, the District would use additional workshops, and other outreach approaches, as necessary.

**c. Provide a description of any citizen monitoring programs that will be part of this project.**

The process used, as depicted in Exhibits 2 and 3, would be an open and inclusive one. It would encourage consensus building and open discussion. Citizen groups are represented



at the Watershed Assessment subgroup and other monitoring-issue related groups. Any citizen monitoring program would be considered in the work process.

Additionally, all meeting hosted by the Initiative is open to interested parties and meeting. Citizen monitoring of the work process is always encouraged.

Finally, a key work product for the project is to devise an outreach and education effort to broaden the support and implementation of the action elements developed. Thus, the citizen monitoring program is an integral part of this project.

**d. What monitoring protocols will be used, and are they widely accepted as standard protocols?**

Monitoring protocols derived from the Initiative would be considered.

**e. Describe how the type and manner of data collection and analysis will be useful for informing local decision making.**

Currently information is fragmented in a multitude of reports, plans, and studies. The stewardship plans would pull together the information into a single document that provides the information and strategies necessary to make local decisions.

The stewardship plans would involve the collection of watershed data in order to define the 3 watersheds' existing conditions. This includes descriptions of federal/state regulations, local ordinances, specific environmental conditions such as water quality, riparian, wetland, and open space areas, storm capacities, and recreational uses. This data collection would form a foundation for the development of a Vision for each stream reach within the watershed. The District would then define goals and objectives based on the Vision. From the goals and objectives, the District would identify specific implementation projects and policies (e.g., general plan and local ordinance modifications) to meet the stream-specific goals and objectives.

**6. If this project is to develop specific watershed conservation, maintenance or restoration actions, describe the scientific basis for the action(s) described in the proposal. Include the following:**

Though the intent of the Stewardship Plan is to help develop watershed-specific conservation, maintenance or restoration action, the project proposed herein would not qualify as such. Therefore, this question does not apply to this proposal. However, we answered the first item, to further demonstrate the District's close engagement in the Initiative in assessment work completed so far.

- a. Any assessment of watershed condition(s) that has already been developed by you or others.**

Numerous assessment reports are available and are being collected by the Initiative's on-going watershed assessment process. The following highlights major the assessments completed by the Initiative:

Framework for Watershed Assessment (February 2000). This document describes a suggested procedural framework for using environmental indicators to conduct the Watershed Assessment. The framework consists of a set of decision tools for determining the support levels of five primary uses/stakeholder interests, including cold freshwater habitat, preservation of rare and endangered species, water-contact recreation, municipal and domestic supply and protection of flooding.

Metadata Database System(March 2000). The system was developed to help collecting watershed information for the assessment work. Metadata is information about a data set, which include who owns the data, what watershed the data were obtained in, the years when sampling was conducted, and the format that the data is in. This system has been used for compiling the Watershed Characteristics Report, and is being used for the Watershed Assessment work as well.

Watershed Characteristics Report (May 2000 for the abridged version, and February 2001 for the unabridged version). This report was developed by the Initiative and presents on overall characterization of the environmental setting of the Santa Clara Basin including a description of the Basin's (1) natural setting, (2) land use, (3) cultural setting, (4) regulatory setting, (5) community organizations, and (6) water management facilities.

Impairment Assessment Report (2000). This comprehensive environmental assessment was conducted as part of a project to develop copper and nickel TMDLs for the Lower South Bay. This report summarized existing data in order to evaluate the condition of the beneficial uses of the Lower South Bay.

- b. Previous assessments(s) used to establish your project goals and objectives, or to inform the basic assumptions of your proposal.**  
N/A
- c. A description of the scientific assumptions used to develop the project goals, objectives and proposed actions, and the degree to which those assumptions are widely accepted (both in the science community as a whole, and in the watershed community).**  
N/A
- d. A discussion of how the proposed actions are (are not) consistent with the scientific assumptions and previous assessments completed in the watershed.**  
N/A

- e. **A description of what baseline knowledge was used to support the management actions described in the proposal, or likelihood that the management actions will generate more robust baseline knowledge.**

N/A

7. a. **How will the proposal address multiple CALFED objectives (see Section I) in an integrated fashion, with emphasis on water supply reliability, water quality, ecosystem quality, and levee stability objectives CALFED has established for Stage 1 of the program?**

With the November 2000 voter approval of Measure B -- a 15-year program to provide increased flood protection in a way that also protects and enhances local streams, the Water District is committed to better serve the community, by improving water quality in streams, and by becoming more engaged in efforts to clean and protect riparian habitats over the next decade-and-a-half.

The Water District is very committed to the watershed approach and has realigned its organizational structure to reflect such a commitment. Their commitment is also reflected in the District's E-1 Ends Policy. These policies encourage projects that would meet multiple objectives in an integrated manner, and they overlap with the CALFED objectives. The Stewardship Plans would help to improve the Water District's capacity to remain committed to this approach and to demonstrate its potential to further champion the watershed approach throughout the Santa Clara County and the Bay-Delta region.

- b. **Explain how the proposal will help define and illustrate relationships between watershed processes (including human elements), watershed management, and the primary goals and objectives of the CALFED (see Section I).**

The staff at the District has established a profound understanding of the watershed processes through their participation in the Initiative. Stakeholders participated in the Initiative have established improved understanding of the complexity of the watershed processes, including technical, political and societal aspects of the issues. In addition to the technical reports produced, the Initiative has also developed process tools for effective stakeholder engagement. These include:

- Signatory Document (the use of a representative stakeholder process)
- The Initiative's Mission/Goals/Vision
- Planning Objectives for development of a watershed management plan
- Implementation Objectives for implementation of the watershed management plan
- Development of a Forum for Short-Term Issues
- Establishment of Mechanisms for Collaborative Input and Decision-Making

In addition, the District staff would benefit from the Initiative's Watershed Action Plan process, and would be able to focus on watershed specific issues in these stewardship plans.

Exhibit 5 illustrates how the Stewardship Plan Team would be coordinating with the Initiative to develop the plan.

- c. Identify a lead agency for environmental compliance, such as CEQA or NEPA. Describe the program's strategy and timetable on environmental compliance.**

Since the proposal involves watershed stewardship planning, CEQA and NEPA documentation should not be required for this project. Capital projects that result from these plans would need to follow CEQA and NEPA on a case-by-case basis.

- 8. Describe any other important aspects of your program that you could not address in the above items, and that you feel are critical to fully describing your project.**

CALFED support of the Watershed Stewardship Plans would enable restoration, enhancement and protection priorities to be set within West Valley, Guadalupe, and Lower Peninsula areas. It would be instrumental in fostering partnerships among the community, environmental groups, and local, state, and federal agencies. Such initial investment by CALFED would further help build the District's capacity to shorten its path to ultimately implement the watershed approach, and would help three more watershed areas to build stewardship. The stewardship plans are widely supported by the Initiative, the CLEAN South Bay, and the Santa Clara Valley Audubon Society.

The project would have the benefits of Initiative's watershed assessment results, and the great interests by the local communities here, and would allow a more focused effort on addressing watershed-specific (vs. basin-wide) issues. It would greatly compliment the Initiative's efforts and bring watershed-specific solutions to District operations.

SANTA CLARA VALLEY WATER DISTRICT  
BUDGET WORKSHEET

Project: Development of Watershed Stewardship Plans for West Valley, Guadalupe and the Lower Peninsula Watershed Areas

Task	Description	LABOR (a)							ODCs (b)			MATCH \$	CALFED \$	TOTAL \$	
		Senior PM	Assoc. Engr	Asst. Engr	Admin	Total Hrs	Total \$			FY 01-02	FY 02-03				Total
		\$100/hr	\$80/hr	\$70/hr	\$50/hr		FY 01-02	FY 02-03	Total						
1	<b>Project Management</b>														
	This task includes administration, coordination or project activities, and monitoring of project budget and schedule.	460	120			580	\$18,540	\$37,070	\$55,610	\$1,750	\$3,500	\$5,250	\$30,430	\$30,430	\$60,860
2	<b>Jurisdictional and Regulatory Environment</b>														
	The objective of this task is to present the governmental and regulatory agencies that manage and regulate the watersheds and to define the jurisdiction of each	12	100	440	24	576	\$13,740	\$27,470	\$41,210	\$1,750	\$3,500	\$5,250	\$23,230	\$23,230	\$46,460
3	<b>Watershed Physical Characteristics</b>														
	The objective of this task is to provide a backdrop for the plan by briefly describing the physical watershed characteristics and the conditions of the	12	120	540	32	704	\$16,740	\$33,470	\$50,210	\$1,750	\$3,500	\$5,250	\$27,730	\$27,730	\$55,460
4	<b>Environmental, Biological and Recreational Conditions</b>														
	The objective of this task is to provide a brief, overall description of the existing watershed riparian, aquatic, wetland open space and recreational conditions.	12	120	560	40	732	\$17,340	\$34,670	\$52,010	\$1,750	\$3,500	\$5,250	\$28,630	\$28,630	\$57,260
5	<b>Policies and Procedures</b>														
	The objective of this task is to briefly summarize the existing District policies and procedures in the watershed.	40	140	620	60	860	\$20,540	\$41,070	\$61,610	\$1,250	\$2,500	\$3,750	\$32,680	\$32,680	\$65,360
6	<b>Existing O&amp;M Activities</b>														
	The objective of this task is to briefly summarize District operation and maintenance activities as a backdrop to identifying interrelationships in the	12	120	540	32	704	\$16,740	\$33,470	\$50,210	\$1,250	\$2,500	\$3,750	\$26,980	\$26,980	\$53,960
7	<b>Current and Planned Watershed Improvement Activities</b>														
	The objective of this task is to summarize the major activities planned by the District and other local stakeholders that may contribute to the attainment of the District's Ends Policies.	40	200	620	60	920	\$22,140	\$44,270	\$66,410	\$1,250	\$2,500	\$3,750	\$35,080	\$35,080	\$70,160
8	<b>Watershed Vision and Goals</b>														
	The objective of this task is to summarize the District's perception of the vision and goals for the various stream reaches within the watershed.	120	300	700	60	1180	\$29,340	\$58,670	\$88,010	\$4,750	\$9,500	\$14,250	\$51,130	\$51,130	\$102,260
9	<b>Candidate Policies, Procedures and Guidelines</b>														
	The objective of this task is to identify candidate revisions to District policies, procedures and guidelines that would aid in improving the ecological health and quality of life in the watershed.	80	120	420	32	652	\$16,200	\$32,400	\$48,600	\$1,500	\$3,000	\$4,500	\$26,550	\$26,550	\$53,100
10	<b>New Development Guidelines</b>														
	The objective of this task is to revise and/or propose guidelines for New Development that would aid in improving the ecological health and quality of life in the watershed.	80	220	640	60	1000	\$24,470	\$48,940	\$73,410	\$1,750	\$3,500	\$5,250	\$39,330	\$39,330	\$78,660
11	<b>Candidate O&amp;M Activities</b>														
	The objective of this task is to identify candidate revisions to District O&M procedures that would aid in improving ecological health and quality of life in	80	160	520	60	820	\$20,070	\$40,140	\$60,210	\$1,750	\$3,500	\$5,250	\$32,730	\$32,730	\$65,460
12	<b>Candidate Projects, Programs and Activities</b>														

**Project: Development of Watershed Stewardship Plans for West Valley, Guadalupe and the Lower Peninsula Watershed Areas**

Task	Description	LABOR (a)							ODCs (b)			MATCH \$	CALFED \$	TOTAL \$	
		Senior PM	Assoc. Engr	Asst. Engr	Admin	Total Hrs	Total \$			FY 01-02	FY 02-03				Total
		\$100/hr	\$80/hr	\$70/hr	\$50/hr		FY 01-02	FY 02-03	Total						
	The objective of this task is to summarize the District projects and activities that have been identified during the Watershed Stewardship Plan development period that, in addition to the projects and activities already underway or planned, would improve the watershed health.	80	200	600	60	940	\$23,000	\$46,000	\$69,000	\$1,500	\$3,000	\$4,500	\$36,750	\$36,750	\$73,500
13	<b>Prioritization of Projects and Activities</b>														
	The objective of this task is to develop a system of screening and prioritizing candidate activities and projects and apply the system to result in a set of	80	220	740	60	1100	\$26,800	\$53,600	\$80,400	\$1,500	\$3,000	\$4,500	\$42,450	\$42,450	\$84,900
14	<b>Identify Funding Sources</b>														
	The objective of this task is to identify funding opportunities for the identified improvement projects for the watershed.	80	220	600	60	960	\$23,540	\$47,070	\$70,610	\$1,750	\$3,500	\$5,250	\$37,930	\$37,930	\$75,860
15	<b>Develop Implementation Strategy</b>														
	The objective of this task is to identify key components of the successful program to implement the recommended actions.	200	300	680	80	1260	\$31,870	\$63,740	\$95,610	\$1,750	\$3,500	\$5,250	\$50,430	\$50,430	\$100,860
16	<b>Develop Performance Measurement Strategy</b>														
	The objective of this task is to outline strategies for developing performance measures.	100	240	680	40	1060	\$26,270	\$52,540	\$78,810	\$1,750	\$3,500	\$5,250	\$42,030	\$42,030	\$84,060
17	<b>Prepare Final Watershed Stewardship Plans</b>														
	The objective of this task is to finalize the watershed stewardship plans.	100	300	800	80	1280	\$31,340	\$62,670	\$94,010	\$4,860	\$36,150	\$41,010	\$67,510	\$67,510	\$135,020
18	<b>Stakeholder Feedback and Presentations</b>														
	The objective of this task is to present the Watershed Stewardship Plans to the Board and WMI stakeholders for their feedback.	320	420	760	120	1620	\$41,600	\$83,200	\$124,800	\$4,000	\$8,000	\$12,000	\$68,400	\$68,400	\$136,800
	<i>Total Hours</i> <i>Time Commitment (c)</i>	1908 61%	3620 58%	10460 67%	960 31%	16948									
	<b>TOTAL \$</b>						\$420,280	\$840,460	\$1,260,740	\$37,610	\$101,650	\$139,260	\$700,000	\$700,000	\$1,400,000

**Notes: The Matching Funds would be in the forms of in-kind services and through contracting services depending on the availability of District staff.**

- (a) The Santa Clara Valley Water District applies its federal Office of Management and Budget (OMB) Circular A-87 \* Overhead Rate to Raw Labor  
The FY 1990-00 OMB A-87 Rate = 106.03%  
A certified copy of this Rate is enclosed.

The District applies the most currently audited rate for Claims purposes. An adjusting Claim is subsequently submitted to account for Actuals when the Rate is audited.  
The audit takes place through the annual federal Single Audit Process

\* Office of Management and Budget Circular A-87  
Cost Principles for State, Local and Indian Tribal Governments

- (b) Other Direct Costs (ODCs) include report production, local transportation costs to/from meetings, workshop expenses, presentation materials, and Computer services (GIS),
- (c) Time commitment percentage assumes 1 Project Manager, 1 Associate Planner, 2 Environmental Planners, 2 Assistant Engineers, and Graphic and Database Specialists.